IN THE CLAIMS

Please amend the claims as follows:

Claim 1 (Currently Amended): A data editing system comprising:

decoding means for decoding encoded material data into decoded material data while extracting additional information from said encoded material data, ~~before~~ and extracting unique information from the extracted additional information in order to output a signal constituted by said decoded material data supplemented with said unique information;

database means for storing into [[a]] an electronic database said unique information in correspondence with predetermined processing parameter information, the processing parameter information indicating one or more editing processes performed on said decoded material data supplemented with said unique information; and

editing means for performing predetermined editing on said signal output by said decoding means while acquiring from said database means the processing parameter information corresponding to said unique information, ~~for use in~~ said editing performed in accordance with said processing parameter information.

Claim 2 (Original): The data editing system according to claim 1, further comprising encoding means for encoding said signal edited by said editing means while acquiring from said database means said processing parameter information corresponding to said unique information for use in said encoding.

Claim 3 (Original): The data editing system according to claim 1, wherein said processing parameter information which corresponds to said unique information and which is stored in said database is a compression parameter previously included in said additional information extracted by said decoding means.

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Claim 4 (Original): The data editing system according to claim 1, wherein said processing parameter information which corresponds to said unique information and which is stored in said database is a decoding parameter used in the decoding performed by said decoding means.

Claim 5 (Original): The data editing system according to claim 1, wherein said processing parameter information which corresponds to said unique information and which is stored in said database is an editing parameter used in the editing performed by said editing means.

Claim 6 (Currently Amended): A data editing method comprising the steps of:

decoding encoded material data into decoded material data, while extracting additional information from said encoded material data, before and extracting unique information from the extracted additional information in order to output a signal constituted by said decoded material data supplemented with said unique information;

storing into [[a]] an electronic database said unique information in correspondence with predetermined processing parameter information, the processing parameter information indicating editing processing performed on said decoded material data supplemented with said unique information; and

performing predetermined editing on said signal output in said decoding step while acquiring from said database the processing parameter information corresponding to said unique information for use in said editing.

Claim 7 (Original): The data editing method according to claim 6, further comprising the step of encoding said signal edited in said editing step while acquiring from said database said processing parameter information corresponding to said unique information for use in said encoding.

Claim 8 (Original): The data editing method according to claim 6, wherein said processing parameter information which corresponds to said unique information and which is stored in said database is a compression parameter previously included as said additional information extracted in said decoding step.

Claim 9 (Original): The data editing method according to claim 6, wherein said processing parameter information which corresponds to said unique information and which is stored in said database is a decoding parameter used in the decoding performed in said decoding step.

Claim 10 (Original): The data editing method according to claim 6, wherein said processing parameter information which corresponds to said unique information and which is stored in said database is an editing parameter used in the editing performed in said editing step.

Claims 11-15 (Cancelled).

Claim 16 (New): A data editing system, comprising:

a decoding unit configured to extract a baseband signal and a unique identifier associated with the baseband signal from a first compressed signal;

an editing unit configured to receive the unique identifier and the baseband signal from the decoding unit and to perform one or more editing processes on the baseband signal in accordance with one or more editing parameters associated with the unique identifier;

an electronic database unit configured to receive the unique identifier and the one or more editing parameters from the editing unit and to store the unique identifier and the one or more editing parameters, the one or more editing parameters being stored in association with the unique identifier; and

an encoding unit configured to receive the unique identifier and the edited baseband signal from the editing unit, to encode the baseband signal to output a second compressed signal, and to retrieve the one or more editing parameters associated with the unique identifier from the database unit by supplying the unique identifier to the database unit.

Claim 17 (New): The data editing system according to claim 16, wherein

the decoding unit is configured to supply a compression parameter associated with the first compressed signal and the unique identifier to the database unit, and

the encoding unit is configured to retrieve the compression parameter and to encode the edited baseband signal based on the compression parameter and the one or more editing parameters.

Claim 18 (New): The data editing system according to claim 16, wherein the first compressed signal is an audio-visual signal, and the editing unit is configured to perform one or more audio-visual editing processes on the baseband signal.

Claim 19 (New): The data editing system according to claim 16, wherein

the database unit is configured to store at least one previous editing parameter used in a previous editing of the baseband signal, and

the editing unit is configured to retrieve the at least one previous editing parameter from the database unit and to perform one or more editing processes in accordance with the one or more editing parameters and the at least one previous editing parameter.

Claim 20 (New): The data editing system according to claim 16, wherein

the database unit is configured to store at least one previous editing parameter used in a previous editing of the baseband signal, and

the encoding unit is configured to retrieve the at least one previous editing parameter from the database unit and to encode the edited baseband signal in accordance with the one or more editing parameters and the at least one previous editing parameter.